

c) the tobacco particles (19) can be fed by the conveying elements and/or suction lines to at least one tobacco separator (45), which separates off, and collects, the tobacco particles (19), and

d) the tobacco particles (19) can be removed from the tobacco separator (45);

wherein, arranged in a packaging machine (10) for the tobacco products, in the region of a magazine (13) for forming groups (15) of the tobacco products, is at least one suction-extraction element (32) for the purpose of extracting tobacco particles (19) by suction.

²
~~1~~ (Amended) Apparatus according to Claim ¹¹~~6~~, characterized in that the suction-extraction element (32) is arranged in a rear region of the magazine (13) for holding the tobacco products disposed directly above a movement plane of push rods (26) for pushing the groups (15) of tobacco products out of the magazine (13).

³³
~~8~~ (Amended) Apparatus according to Claim ²~~7~~, characterized in that each of the tobacco products includes a filter at an end thereof; and the suction-extraction element has a suction member (33) which is directed towards the filter ends of the tobacco products, and the suction member (33) extends transversely over the entire width of the magazine (13) and has suction chambers (34) for receiving suction air with tobacco particles (19), the suction chambers (34) being open at least partially on the side directed towards the tobacco products in the magazine (13).

4.4 (Amended) Apparatus according to Claim 8, characterized in that two suction-extraction lines (36, 37) arranged at mutually opposite ends are connected to the suction member (33) and/or to the suction chambers (34) for the purpose of extracting air with tobacco particles (19) by suction.

10. (Amended) Apparatus for producing tobacco products with elements and subassemblies for handling the tobacco products, characterized by the following features:

- a) arranged in the region of the elements and subassemblies for handling the tobacco products are collecting elements, conveying elements and/or suction-extraction elements for the purpose of receiving tobacco particles (19) caused to accumulate on account of the handling of the tobacco products,
- b) the tobacco particles (19) can be conveyed away by the conveying elements and/or by suction lines,
- c) the tobacco particles (19) can be fed by the conveying elements and/or suction lines to at least one tobacco separator (45), which separates off, and collects, the tobacco particles (19),
- d) the tobacco particles (19) can be removed from the tobacco separator (45); and
- a pocket chain (17) with pockets (16) for receiving in each pocket a group (15) of the tobacco products,

wherein at least one suction-extraction subassembly (23) is positioned in the region where the groups (15) of tobacco products are pushed into the pockets (16) of the pocket chain (17).

11. (Amended) Apparatus according to Claim 10, characterized in that the suction-extraction subassembly (23) has a suction-extraction housing (24) which partially encloses the pocket chain (17) in the region of a top side and a longitudinal side of the pocket chain (17) with a suction-extraction line (25) adjoining the suction-extraction housing (24).

12. (Amended) Apparatus for producing tobacco products with elements and subassemblies for handling the tobacco products, characterized by the following features:

- a) arranged in the region of the elements and subassemblies for handling the tobacco products are collecting elements, conveying elements and/or suction-extraction elements for the purpose of receiving tobacco particles (19) caused to accumulate on account of the handling of the tobacco products,
- b) the tobacco particles (19) can be conveyed away by the conveying elements having conveying belts (38, 39) and by suction lines,
- c) the tobacco particles (19) can be fed by the conveying elements and/or suction lines to at least one tobacco separator (45), which separates off, and collects, the tobacco particles (19), and
- d) the tobacco particles (19) can be removed from the tobacco separator (45);

wherein tobacco particles (19) falling downward under their own weight are intercepted, and transported away, by the conveying belts (38, 39), allowing the tobacco particles transported by the conveying belts to be fed to a suction-extraction subassembly for the purpose of the tobacco particles being transported further by means of suction air.

⁹
~~13.~~ (Amended) Apparatus according to Claim ⁸~~12~~, characterized in that the conveying elements include a first conveying belt (38) which extends in the longitudinal direction of a conveying path of the conveying elements for tobacco particles (19) intercepted by the first conveying belt (38) to be fed to a collecting element having an intercepting hopper (20).

¹⁰
~~14.~~ (Amended) Apparatus according to Claim ⁹~~13~~, characterized in that tobacco particles falling downwards under their own weight are intercepted, and directed further, in the region of increased accumulation by the intercepting hopper (20), and with a second collecting belt (39) for tobacco particles (19) begin arranged beneath the intercepting hopper (20).

¹¹
~~15.~~ (Amended) Apparatus for producing tobacco products with elements and subassemblies for handling the tobacco products, characterized by the following features:

a) arranged in the region of the elements and subassemblies for handling the tobacco products are collecting elements, conveying elements and/or

suction-extraction elements for the purpose of receiving tobacco particles (19) caused to accumulate on account of the handling of the tobacco products,

b) the tobacco particles (19) can be conveyed away by the conveying elements and/or by suction lines,

c) the tobacco particles (19) can be fed by the conveying elements and/or suction lines to at least one tobacco separator (45), which separates off, and collects, the tobacco particles (19), and

d) the tobacco particles (19) can be removed from the tobacco separator (45);

wherein tobacco particles (19) are transported by a collecting belt (39), to be fed to a suction-extraction subassembly having a suction tube (40) which is arranged in the region of a deflecting roller (41) of the collecting belt (39) and partially encloses the deflecting roller (41) such that the tobacco particles can be conveyed into a suction tube (40) by the collecting belt (39).

5
16. (Amended) Apparatus according to Claim 6, characterized in that the tobacco particles (19) received in the region of a packaging machine and/or of a maker can be fed to the tobacco separator (45), with individual suction-extraction lines which run within the packaging machine and/or within the maker opening out, via a connecting member (44), in a main tube (43), which leads to the tobacco separator (45).

~~17.~~¹² (Amended) Apparatus for producing tobacco products with elements and subassemblies for handling the tobacco products, characterized by the following features:

a) arranged in the region of the elements and subassemblies for handling the tobacco products are collecting elements, conveying elements and/or suction-extraction elements for the purpose of receiving tobacco particles (19) caused to accumulate on account of the handling of the tobacco products,

b) the tobacco particles (19) can be conveyed away by the conveying elements and/or by suction lines,

c) the tobacco particles (19) can be fed by the conveying elements and/or suction lines to at least one tobacco separator (45), which separates off, and collects, the tobacco particles (19), and

d) the tobacco particles (19) can be removed from the tobacco separator (45);

wherein, the tobacco separator (45) is positioned exterior to a packing machine (10), at a distance from the same, with a main tube (43) leading out of the packaging machine (10) to the tobacco separator (45).

~~18.~~¹⁴ (Amended) Apparatus for producing tobacco products with elements and subassemblies for handling the tobacco products, characterized by the following features:

a) arranged in the region of the elements and subassemblies for handling the tobacco products are collecting elements, conveying elements and/or suction-extraction elements for the purpose of receiving tobacco particles (19) caused to accumulate on account of the handling of the tobacco products,

b) the tobacco particles (19) can be conveyed away by the conveying elements and/or by suction lines,

c) the tobacco particles (19) can be fed by the conveying elements and/or suction lines to at least one tobacco separator (45), which separates off, and collects, the tobacco particles (19), and

d) the tobacco particles (19) can be removed from the tobacco separator (45);

wherein, within a housing (46), the tobacco separator (45) has a fan (47) for producing suction air, allowing the taken-in air, which is mixed with tobacco particles (19), to be fed to a separating element (48) for separating off the tobacco particles (19), and for the air freed from the tobacco particles (19) then to be led outwards by the fan (47).

¹⁵
~~19.~~ (Amended) Apparatus according to Claim ¹⁴~~18~~, characterized in that, once the tobacco particles (19) have been separated off in the region of the separating element (48), the taken-in air can be led through cleaning elements having air filters (49).

¹⁶
~~20~~. (Amended) Apparatus for producing tobacco products with elements and subassemblies for handling the tobacco products, characterized by the following features:

a) arranged in the region of the elements and subassemblies for handling the tobacco products are collecting elements, conveying elements and/or suction-extraction elements for the purpose of receiving tobacco particles (19) caused to accumulate on account of the handling of the tobacco products,

b) the tobacco particles (19) can be conveyed away by the conveying elements and/or by suction lines,

c) the tobacco particles (19) can be fed by the conveying elements and/or suction lines to at least one tobacco separator (45), which separates off, and collects, the tobacco particles (19), and

d) the tobacco particles (19) can be removed from the tobacco separator (45);

wherein, in the region of the separating element (48), the tobacco separator (45) has a removal arrangement for collected tobacco particles (19), which includes:

a base; and

a flap (55) which is positioned at a distance from the base.

¹³
~~21~~. (Amended) Apparatus according to Claim ¹²~~17~~, characterized in that the main tube (43) passes into the housing (46) of the tobacco separator (45), and in that, once the air has been separated off the air emerges from the housing (46) via an outlet opening (52).